PTO/SB/05 (08-03) Approved for use through 07/31/2006. OMB 0651-0032 U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new popularisional applications under 37 CFR 1 53(h))

Attorney Docket No.	TI-36285 (1962-07700)				
First Inventor	Dale Alan HEATON	P10			
Title	Method and Apparatus for	0,5			
Express Mail Label No.	EV303423528US	<u> </u>			

Total total troub troub applications and or or the trouble	Express Mail Laber No.					
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO: Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450					
1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. 3. Specification [Total Pages 16] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 4. Drawing(s) (35 U.S.C. 113) [Total Sheets 4]	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS 9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement Power of					
5. Oath or Declaration [Total Sheets3] a. Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63(d))	(when there is an assignee) Attorney 11. English Translation Document (if applicable) 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations					
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35					
6. Application Data Sheet. See 37 CFR 1.76	or its equivalent. Other:					
18. If a CONTINUING APPLICATION, check appropriate box, and sup specification following the title, or in an Application Data Sheet under 3	7 CFR 1.76:					
Continuation Divisional Continuation-in-part (CIP) of prior application No.:						
The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS						
Customer Number: 23494	OR Correspondence address below					
Name						
Address	,					
City	State Zip Code					
	elephone Fax					
Name (Print/Type) Jonathan M. Harts	Registration No. (Attorney/Agent) 44,144					
Signature AMA- MIAM	Date January 28, 2004					

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/17 (10-03)
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FFF TO A NOBALTTAL	Co	
FEE TRANSMITTAL	Application Number	
for FY 2004	Filing Date	
ffective 1010112003 Patent fees are subject to annual revision	First Named Inventor	

Applicant claims small entity status. See 37 CFR 1.27

(\$) 1,144.00 TOTAL AMOUNT OF PAYMENT

Complete if Known				
Application Number	NOT YET ASSIGNED			
Filing Date	CONCURRENTLY HEREWITH			
First Named Inventor	Dale Alan HEATON			
Examiner Name	UNKNOWN			
Art Unit	UNKNOWN			
Attorney Docket No.	TI-36285 (1962-07700)			

METHOD OF PAYMENT (check all that apply)				FEE	ECALCULATION (continued)	
Check Credit card Money Other None	3. Al	ITIDO	ONAL	. FEE	S	
✓ Deposit Account:	Large I	Entity	Small	Entity		
Deposit Co. CO.S.	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Ess Baid
Account 20-0668	1051	130	2051		Surcharge - late filing fee or oath	Fee Paid
Number Deposit	1052	50	2052		Surcharge - late provisional filing fee or	$\vdash \vdash \vdash$
Account Name Texas Instruments, Inc.					cover sheet	
The Director is authorized to: (check all that apply)	1053	130	1053		Non-English specification	
Charge fee(s) indicated below Credit any overpayments	_	2,520	1812	•	For filing a request for ex parte reexamination	
Charge any additional fee(s) or any underpayment of fee(s)	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
	1251	110	2251	55	Extension for reply within first month	
FEE CALCULATION	1252	420	2252	210	Extension for reply within second month	
1. BASIC FILING FEE Large Entity Small Entity	1253	950	2253	475	Extension for reply within third month	
Fee Fee Fee Fee Description Fee Paid	1254	1,480	2254	740	Extension for reply within fourth month	
Code (\$) Code (\$) 1001 770 2001 385 Utility filing fee	1255	2,010	2255	1,005	Extension for reply within fifth month	
1002 340 2002 170 Design filing fee 770.00	1401	330	2401	165	Notice of Appeal	
1003 530 2003 265 Plant filing fee	1402	330	2402		Filing a brief in support of an appeal	
1004 770 2004 385 Reissue filing fee	1403	290	2403		Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451	1.510	1451	1,510	Petition to institute a public use proceeding	
	1452	110	2452	55	Petition to revive - unavoidable	
SUBTOTAL (1) (\$) 770.00	1453	1,330	2453	665	Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,330	2501	665	Utility issue fee (or reissue)	
Ext <u>ra Claims below</u> Fee Paid	1502	480	2502	240	Design issue fee	
Total Claims 29 -20** = 9 X 18.00 = 162.00	1503	640	2503	320	Plant issue fee	
Independent 5 - 3** = 2 x 86.00 = 172.00	1460	130	1460	130	Petitions to the Commissioner	
Multiple Dependent =	1807	50	1807	7 50	Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity	1806	180	1806		Submission of Information Disclosure Stmt	
Fee Fee Fee Fee Fee Description Code (\$)	8021	40	802 ⁻	1 40	Recording each patent assignment per property (times number of properties)	40.00
1202 18 2202 9 Claims in excess of 20	1809	770	2809	385	Filing a submission after final rejection	
1201 86 2201 43 Independent claims in excess of 3	46.5				(37 CFR 1.129(a))	
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1204 86 2204 43 ** Reissue independent claims over original patent	1801	770	2801	385	Request for Continued Examination (RCE)	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	Request for expedited examination of a design application	
SUBTOTAL (2) (\$) 334.00	Other	fee (sp	ecify) _			
**or number previously paid, if greater; For Reissues, see above	*Redu	iced by	Basic I	Filing F	ee Paid SUBTOTAL (3) (\$) 40.00	

SUBMITTED BY					(Complete	(Complete (if applicable))	
Name (Print/Type)	Jonathan M. Harris	11	Registration No.	44,144	Telephone	(713) 238-8000	
Signature	MULIM	the	4		Date	January 28, 2004	

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